DEC # # 0004

DEC 1 7 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number:

10/016,149

Inventor:

C. Frank Bennett et al.

Filing Date:

11/01/2001

Art Unit:

1633

Examiner:

James Schultz

Attorney Docket Number:

RTS-0325

Customer Number:

32,862

Confirmation Number:

4677

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Signatura Pamela Grooms

Petition for Extension of Time

Sir:

Pursuant to §1.136(a), submitted is payment for an extension of time to January 10, 2005 in order to maintain copendency with continuation-in-part application BNDL-0010US.P1 filed on December 17, 2004.

Applicants respectfully authorize the Director to charge the extension fee of \$450.00 due under 37 CFR § 1.17(a)(2), charge any deficiency, or credit any overpayment to Deposit Account No. 50-0252.

Respectively Submitted

Donna T. Ward, Ph.D.

Registration No. 48,271 Isis Pharmaceuticals, Inc.

2292 Faraday Ave. Carlsbad, CA 92008

Ø 001/003

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PTC/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0851-0031 U.S. Palont and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Panerwook Reduction Act of 1995, no person are moured to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/018,149 TRANSMITTAL Filing Date 11/01/2001 **FORM** First Named Inventor C. Frank Bennett Art Unit 1633 (to be used for all correspondence after initial filing) Examiner Name James Schultz Attorney Docket Number RTS-0325 Total Number of Pages in This Submission **ENCLOSURES** (Check áil that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers -Fee Attached of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s): Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Donna T. Ward, Ph.D. 48,271 Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Pamela Grooms Date Signature

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to reapond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 10/016,149 Application Number 11/01/2001 Filing Date for FY 2005 C. Frank Bennett First Named Inventor Effective 10/01/2004. Palent fees are subject to annual revision. James Schultz Examiner Name Applicant claims small entity status, See 37 CFR 1.27 Art Unil 1633 (\$) 450TOTAL AMOUNT OF PAYMENT RTS-0325 Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Check Credit card Other None arme Entity , Small Entity Deposit Account: Fee Description (\$) Code Fee Paid 500252 Account Mumber 1051 2051 Surcharge - late filing fee or oath 130 65 Ceposit Surcharge - late provisional filing fee or cover sheet 1052 2052 50 25 conunt Non-English specification 1053 130 1053 130 Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments Charge fee(s) indicated below 820° Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filling fee 1805 1805 1,840* Requesting publication of SIR after Examiner action 1,840 to the above-Identified deposit account. 1251 110 2251 55 Extension for reply within first month 450.00 FEE CALCULATION 215 Extension for reply within second month 2252 1252 430 1. BASIC FILING FEE 1253 880 2253 490 Extension for reply within third month arge-Entity Small Entity Fee Pald Fee Description 1254 1.530 2254 765 Extension for reply within fourth month Code (\$) Code (5) 2,080 2255 1,040 Extension for reply within fifth month 1255 1001 790 2001 395 Utility filing fee 1401 340 2401 170 Notice of Appeal 1002 350 2002 175 Design filing fee 1402 340 2402 170 Filing a brief in support of an appeal 1003 550 2003 275 Plant fliling fee 1403 300 2403 150 Request for oral hearing 2004 395 1004 790 Reissue filing fee 1451 1.510 1451 1.510 Petition to institute a public use proceeding 1005 160 2005 A0 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 2453 1453 1.370 685 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2501 1501 1,370 685 Utility issue fee (or reissue) Extra Claims balaw 1502 490 2502 245 Design issue foe Total Claims х 20 1503 660 2503 330 Plant Issue fee Independent Claima 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 50 1807 1807 50 Processing fee under 37 CFR 1.17(g) arge Entity Small Emity 180 180 Submission of Information Disclosure Strat 1806 1806 Fee Fee Fee Description 40 Recording each patent assignment per Com (5) Code (5) 40 8021 B021 property (times number of properties) Claims in excess of 20 120% 2202 18 1809 790 395 Filing a submission after final rejection (37 CFR 1.129(a)) 2809 88 Independent claims in excess of 3 120 2201 44 300 2203 150 Multiple dependent daim, if not paid 1200; 395 For each additional invention to be examined (37 CFR 1.128(b)) 1810 790 2810 Releave Independent claims 2204 1204 68 44 over original patent 395 Request for Continued Examination (RCE) 1801 790 2801 900 Request for expedited examination of a design application 120% 18 2205 ** Reissue claims in excess of 20 and over original patent 1802 900 1802 Other fee (specify) SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 450.00 "or number previously paid, if greater; For Reissues, see above (Complete (Yappikable)) SUBMITTED BY

Name (Print/Type)

Donna T. Ward, Ph.D.

Registration No. 48,271

Telephone 760 603-2528

Signature

Date

12/17/04

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